

Funding Bulletin

Funding Opportunities for Research, Instruction, Service, Creative Activities
Fellowships and International Programs

June 27, 2008

Vol. 17, No. 25

Program Information

To receive program information, please contact Beverly Page, Information Specialist, Research and Sponsored Programs, phone: (785)532-5045, e-mail: bbpage@ksu.edu

NOTICE - The Funding Bulletin is available via email. To be added to the electronic mailing list, send an email message to: listserv@listserv.ksu.edu Leave the subject line blank. In the message area, type: *sub fundingbulletin*.

Limited Submissions

Limited submission programs have sponsor restrictions on the number of proposals that may be submitted by a single institution and will require institutional screening to determine which applications will be submitted. Dr. Jim Guikema, Associate Vice Provost for Research, is the internal coordinator for limited submission programs. Please notify him at 785-532-6195, email: guikema@ksu.edu, by the Internal due date listed in the Funding Bulletin or by at least two months prior to the sponsor deadline if you wish to submit to a limited submission program. Currently posted Internal Deadlines: <http://www.k-state.edu/research/funding/bulletins/bul08/limits08/index.htm>

GENERAL

25-1 Sloan Research Fellowships (Sloan)

Sloan Research Fellowships is by far the oldest program of the Sloan Foundation, although those who receive grants are among the youngest researchers the Foundation assists. The Sloan Research Fellowships were established to provide support and recognition to early-career scientists and scholars, often in their first appointments to university faculties, who were endeavoring to set up laboratories and establish their independent research projects with little or no outside support. Over the first 17 years of the program, Sloan Research Fellowships were awarded in physics, chemistry, and mathematics. Additional fields were added in subsequent years: neuroscience in 1972, economics in 1980, computer science in 1993, and computational and evolutionary molecular biology in 2002. More than one candidate from a department may be nominated but Sloan recommends no more than three. (GA 6/08)

URL: http://www.sloan.org/programs/fellowship_brochure.shtml

Deadline: Internal: 7/15/2008; Nominations: 9/15/2008

25-2 Innovative and Integrative Approaches for Advancing Public Health Protection Through Water Infrastructure Sustainability (EPA)

The U.S. Environmental Protection Agency (EPA), as part of its Science to Achieve Results (STAR) program, is seeking applications to develop advanced concepts for linking public health protection with water infrastructure sustainability. Innovative and integrative approaches are sought for monitoring, modeling, operation, and management of drinking water distribution and storage systems and wastewater collection systems that can lead to improved water quality and reduced health risks. EPA-G2008-STAR-E1

URL: http://es.epa.gov/ncer/rfa/2008/2008_star_water.html

Deadline: 7/29/2008

AGRICULTURE

25-3 Organic Farming Research & Education (OFRF)

The Organic Farming Research Foundation (<http://ofrf.org/>) grants program is open to all applicants residing in Canada, Mexico, and the United States. OFRF particularly encourages farmers, ranchers, researchers, and extension personnel to consider applying for funding.

Research Grants provide support for research on organic farming and food systems and the dissemination of these research results to the greater agricultural community. Proposals must involve farmers or ranchers in project design and implementation and take place on working organic farms or ranches whenever possible. In addition, proposals should articulate how the proposed research project will foster the improvement or adoption of organic farming systems. Education and Outreach Grants fund the development of educational opportunities and materials that are pertinent to organic agricultural production or marketing and are aimed at organic producers and/or those considering making the transition to organic certification. OFRF will also accept proposals to fund activities that promote information sharing among agricultural researchers and organic farmers and ranchers. (RFPB 6/13/08)

URL: <http://fconline.foundationcenter.org/pnd/15013642.ofrf>

Deadline: 7/15/2008, 11/17/2008

25-4 Renewable Resources Extension Act-National Focus Fund Projects (USDA)

CSREES announces the availability of grant funds and requests applications for the Renewable Resources Extension Act-

National Focus Fund Projects (RREA-NFF) for fiscal year 2008 to provide for expanded and comprehensive extension programs for forest and rangeland renewable resources programs at a national, regional, or multi-institutional scale. USDA-CSREES-OP-001665 (GG 5/28/08)

URL: http://www.csrees.usda.gov/funding/rfas/rrea_nff.html

Deadline: 7/28/2008

25-5 Higher Education Multicultural Scholars Program (USDA)

The purpose of this competitive undergraduate scholarship grant program is to increase the multicultural diversity of the food and agricultural scientific and professional workforce, and advance the educational achievement of all Americans by providing competitive grants to colleges and universities. In FY 2008, CSREES is soliciting the MSP/SEL application for:

1) Doctors of Veterinary Medicine (D.V.M.) and/or undergraduate level degree in food and agricultural sciences; and 2) for Special Experiential Learning (SEL) opportunities for eligible USDA Higher Education Multicultural Scholar.

URL: <http://www.csrees.usda.gov/fo/multiculturalscholarship.cfm>

Deadline: 7/28/2008

EDUCATION

25-6 Technology-Based Learning (TBL) Initiative (DOL)

The purpose of the Initiative is to expand access to training resulting in an increased number of workers trained, particularly in high-growth, high-demand occupations, and to meet the needs of industry for skilled employees. This SGA is designed to expand the vital role of TBL in helping workers quickly acquire the training and skills they need to be successful in today's global economy, and thereby increase the nation's economic competitiveness and growth. Desired outcomes include an increased amount of workforce training available online and/or enhanced with TBL, and an increased number of people trained in high-growth jobs through the use of TBL methods. SGA/DFA PY-08-04 (FR 6/20/08)

URL: <http://www.doleta.gov/sga/sga.cfm>

Deadline: 8/19/2008

25-7 Technical Assistance and Dissemination To Improve Services and Results for Children With Disabilities (ED)

The purpose of the Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities program is to promote academic achievement and improve results for children

with disabilities by supporting technical assistance, model demonstration projects, dissemination of useful information, and implementation activities that are supported by scientifically based research. CFDA 84.325L; CFDA 84.326W (FR 6/23/08)

URL: <http://www.ed.gov/news/fedregister>
Deadline: 7/23/2008

25-8 Teachers for a Competitive Tomorrow: Programs for Baccalaureate Degrees in Science, Technology, Engineering, Mathematics, or Critical Foreign Languages, With Concurrent Teacher Certifications (ED)

The purpose of this program is to develop and implement programs to provide integrated courses of study that lead to a baccalaureate degree in science, technology, engineering, mathematics, or a critical foreign language with concurrent teacher certification. The priority is: Projects whose primary focus is on placing participants in high-need local education agencies (LEAs). CFDA 84.381A (FR 6/4/08)

URL: <http://www.ed.gov/news/fedregister>
Deadline: 7/21/2008

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

25-9 Cost-Effective Approaches to Reducing Greenhouse Gas Emissions Through Energy Efficiency, Clean Energy, and Corporate Greenhouse Gas Management (EPA)

The Climate Protection Partnerships Division is committed to reducing greenhouse gases through energy-efficiency, clean energy, and corporate greenhouse gas management by employing cost-effective partnerships with industries in all appropriate sectors of our economy. The Climate Protection Partnerships Division seeks to further enhance delivery of energy efficient products to the residential and commercial sectors, as well as services and best practices to the commercial and industrial marketplace by funding proposals that advance improvement in energy efficiency, CHP programming, greenhouse gas management, green power, energy efficiency, and clean energy policies. EPA-OAR-CPPD-08-04 (GG 6/23/08)

URL: <http://www07.grants.gov>
Deadline: 8/6/2008

25-10 Enhanced Geothermal Systems Research, Development, and Demonstration (DOE)

To address the development of Enhanced Geothermal Systems (EGS), DOE recognizes that there will be challenges requiring new technology development in the form of R&D, field testing, and verification in order for EGS to enter the marketplace. DOE is seeking to partner with geothermal stakeholders to alleviate some of the risks of EGS development through this Funding Opportunity Announcement (FOA) covering two key topic areas. This

integrated FOA will allow DOE to develop new sensors, down-hole tools, and mapping capabilities in order to operate at greater depths and higher reservoir temperatures, and to partner with geothermal stakeholders to increase the knowledge and understanding necessary for EGS to advance to a state of commercial readiness. DE-PS36-08GO98008 (GG 6/18/08)

URL: <http://www.grants.gov>
Deadline: 8/12/2008

25-11 Healthy Homes Demonstration Program (HUD)

The purpose of the Healthy Homes Demonstration Program is to develop, demonstrate, and promote cost-effective, preventive measures to correct multiple residential safety and health hazards that produce serious diseases and injuries in children and other sensitive subgroups such as the elderly, with a particular focus on low income households. The Healthy Homes Demonstration Program is committed to supporting the Departmental Strategic Goal of strengthening communities by addressing housing conditions that threaten health. FR-5200-N-17 (GG 5/6/08)

URL: <http://www07.grants.gov>
Deadline: 7/17/2008

HEALTH & LIFE SCIENCE

25-12 Immune Mechanisms of Virus Control (U01/U19) (NIH)

The National Institute of Allergy and Infectious Diseases (NIAID) invites new applications from single institutions and consortia of institutions to participate in the Immune Mechanisms of Virus Control program. The goals of this initiative are to: 1) establish a network of synergistic research teams focused on basic immunological parameters of virus infection, mechanisms of virus induced inflammation, and protective vaccination; and 2) to discover and define novel basic immune mechanisms for controlling virus infections that will lead to new potential targets for developing future vaccines and therapeutics. This FOA will utilize the Cooperative Agreement (U01) and multi-project Cooperative Agreement (U19) grant mechanisms. RFA-AI-08-013 (NIHG 4/18/08)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-08-013.html>

Deadline: Letters of Intent: 7/18/2008; Applications: 8/18/2008

25-13 Opportunities for Promoting Understanding through Synthesis (OPUS) (NSF)

Three clusters within the Division of Environmental Biology (the Ecological Biology, Ecosystem Science, and the Population and Evolutionary Processes clusters) encourage the submission of proposals aimed at synthesizing a body of related research projects conducted by a single individual or group of investigators over an extended period. OPUS proposals

will often be appropriately submitted in mid-to-late career, but will also be appropriate early enough in a career to produce unique, integrated insight useful both to the scientific community and to the development of the investigator's future work. In cases where multiple scientists have worked collaboratively, an OPUS award will provide support for collaboration on a synthesis. OPUS awards facilitate critical synthesis, and do so in a way that will acknowledge the prestige of this important component of scientific scholarship. NSF 08-559 (GG 4/17/08)

URL: <http://www.nsf.gov/pubs/2008/nsf08559/nsf08559.htm>

Deadline: 7/16/2008

25-14 FDA Small Scientific Conference Program (R13/U13) (NIH)

The FDA recognizes the value of supporting high quality conferences/scientific meetings that are relevant to its scientific mission and to the public health. A conference/scientific meeting is defined as a gathering, symposium, seminar, scientific meeting, workshop or any other organized, formal meeting where persons assemble to coordinate, exchange, and disseminate information or to explore or clarify a defined subject, problem, or area of knowledge. Support of such meetings is contingent on the fiscal and programmatic interests and priorities of the individual Centers, which are linked to the FDA grant Web site (www.fda.gov).

Therefore, a conference grant application is required to contain a letter from the appropriate FDA staff documenting advance permission. Investigators are urged to initiate contact well in advance of the application receipt date. RFA-FD-08-003 (NIHG 4/11/08)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-FD-08-003.html>

Deadline: 7/15/2008, 10/15/2008, 1/15/2009

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